FY07 APPLY Board Engineering Duty Officer Community (RC)

Prepared by: CAPT Tim Arcano, USN
CO, OSD DDR&E

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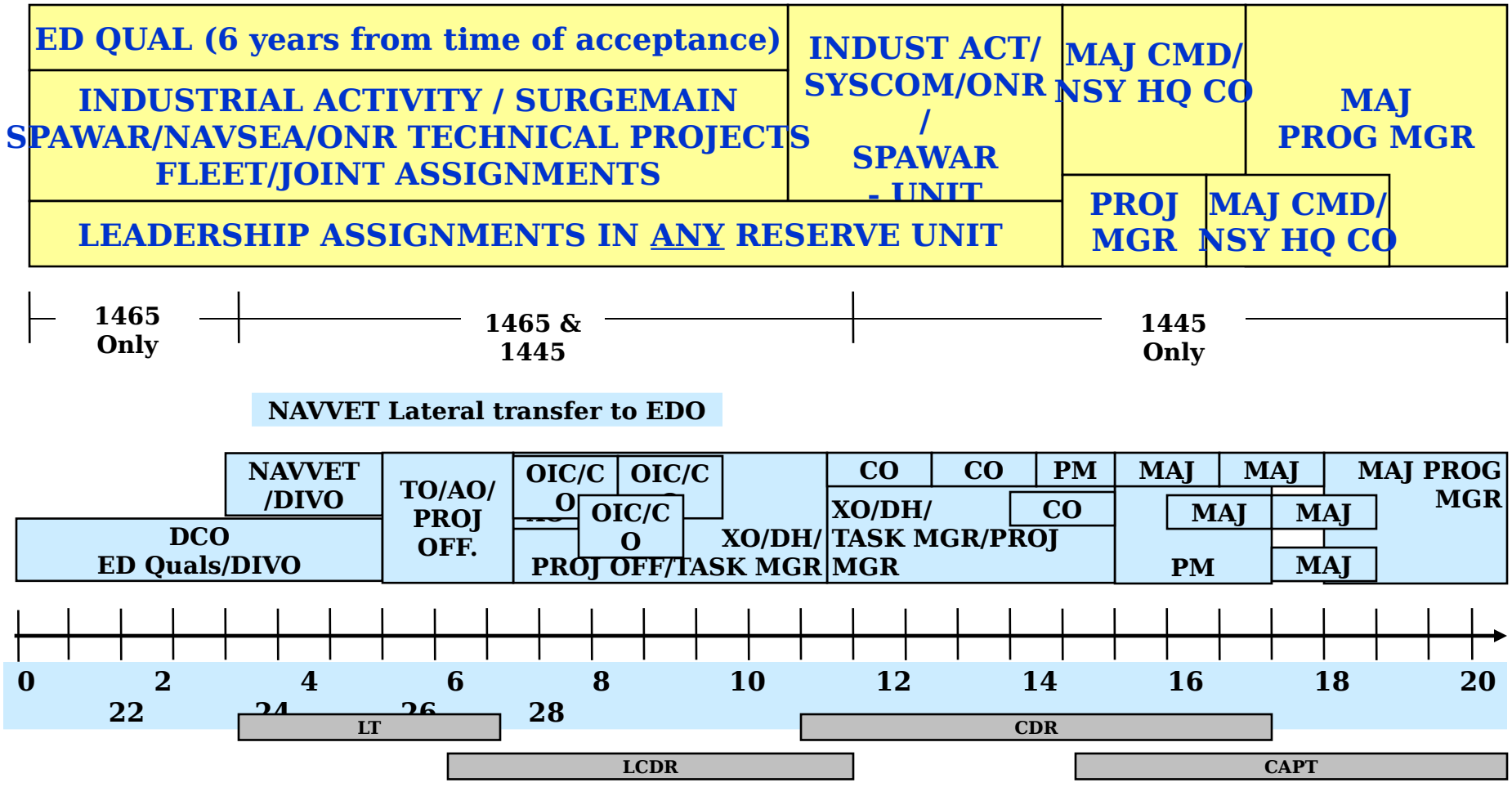
Community Background

Purpose/Mission:

- "Seapower through Engineering"

- Provide state-of-the-art technological and engineering leadership essential for surge capability of maintenance, expeditionary repair, R&D, T&E, and acquisition for ships and ship systems at NAVSEA, SPAWAR, ONR/NRL, and other Fleet, Expeditionary, and Joint Commands.

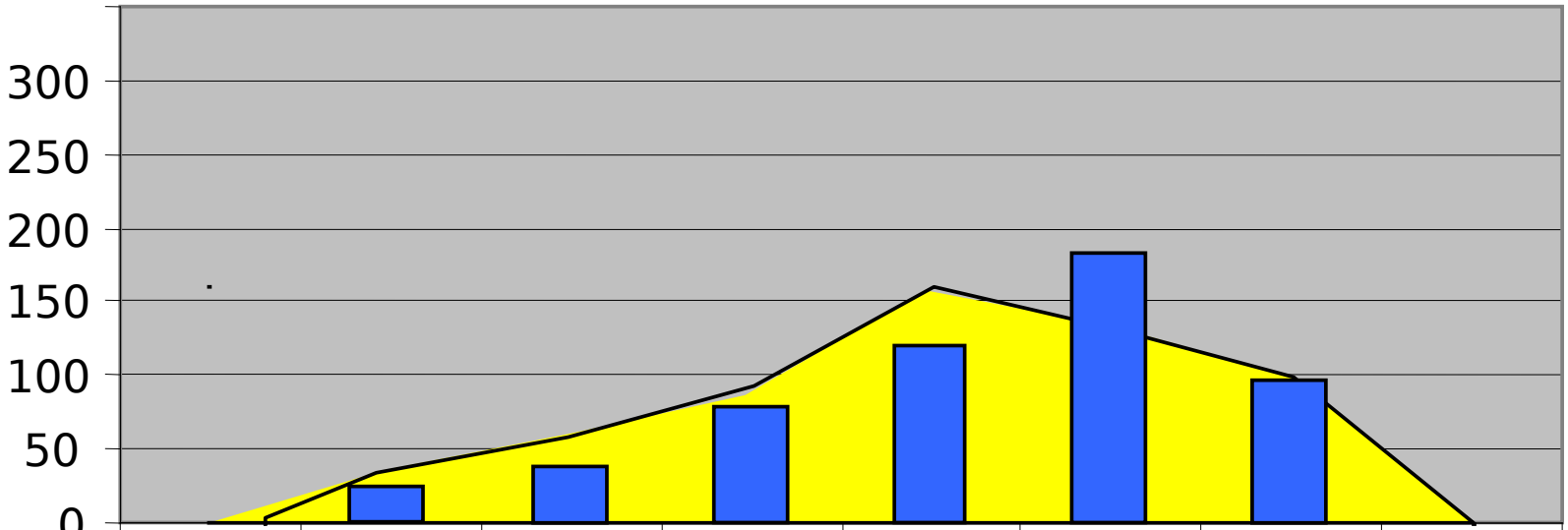
Typical Career Path/Required Qualifications



Desired Career Milestones

- **Lieutenant**:
  - Complete EDQP (including technical Masters Degree); focus on technical/project work early in career; Shipyard/Industrial/RMC Tour and Qualifications.
- **Lieutenant Commander**:
  - Demonstrate increasing unit leadership in parallel with technical/project contributions; Asst. Dept. Head; Project Mgr; Dept. Head; XO; OIC/CO of SurgeMain Unit; continuing education; LEAN/6 Sigma Qualifications.
- **Commander**:
  - Perform well as XO/OIC/CO as officer becomes more senior; ED School Senior Course; Program Leadership; XO in large Officer unit; CO of enlisted unit; STE/SYSCOM leadership; IA billets increasing and favorable. Civilian professional milestones.
- **Captain**:
  - Sufficiently broad range of billets (SYSCOMs/S&T/ Operational); Commanding Officer; Major Program Mgmt; Reserve Program or Reserve ED Community Leadership.

Reserve Requirements FY09 OPA vs Inventory



	ENS	LTJG	LT	LCDR	CDR	CAPT
OPA	40	50	100	150	125	100
Inventory	28	42	76	138	172	98

OPA estimates – full review in process (200 billets added 8/3/2006)

FY07 APPLY BD 1145

Summary

- Civilian engineering/technical expertise highly valued by supported commands (i.e., Tech Authority & OSD DDR&E)
- Proven engineering leadership in successful projects is commensurate with Dept. Head/XO/CO tours.
- Industrial Tours critical for ultimate success of SurgeMain which added 2083 billets (~200 officer) in PR08.
- ED FITREP grades & remarks conservative
- Active/Reserve Component integration highest priority for VADM Sullivan. AC review of detailing expected. All CAPT and CDR ED billets expected to be filled by 1445 officers.